REMARKS:

In the Drawings

The drawings where objected to because the dependency of claim 6 required multiple diodes in each direction, and a different number of diodes in each direction, which is not shown in the drawings. Claim 6 has been amended to depend from claim 9, and therefore no longer requires multiple diodes in each direction. Accordingly, the limitations of claim 6, as amended, are shown in Fig. 7B as originally filed. Withdrawal of the objection is respectfully requested.

Allowed claims

Applicants acknowledge and appreciate allowance of claim 22.

Allowable subject matter

Applicants acknowledge and appreciate indication of allowable subject matter in claims 7, 9-11, 17 and 19-21. Claim 9 has been amended to include all limitations of the parent claim and any intervening claim. Claim 17 has been amended to include all limitations of the parent claim and any intervening claim.

Claim rejections

Claims 1-6, 8, 12-16, 18 have been rejected under 35 USC 102 and 103. Independent claims 1 and 12 have been canceled.

Claims 2-8, 10-11 have been amended (where appropriate) to depend from allowable claim 9. Allowance of claims 2-8, 10-11 is respectfully requested.

Claims 13-16, 18-21 have been amended (where appropriate) to depend from allowable claim 17. Allowance of claims 13-16, 18-21 is respectfully requested.

In the event a telephone conversation would expedite the prosecution of this application, the Examiner may reach the undersigned at (408) 971-2573. For payment of any additional fees due in connection with the filing of this paper, the Commissioner

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is authorized to charge such fees to De SJO920030033US1).	posit Account No. 09-0466 (Order No.
Respectfully submitted,	
/Dominic M. Kotab/ By:	June 27, 2006
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